

Title II Project Application
Medford District Resource Advisory Committee

1. Project Number: 014-403

2. Project Name: Spencer Watershed Riparian Fencing **3. County:** Klamath

4. Project Sponsor: U.S. Timberlands (Chris Sokol)

5. Date: 04/14/03

6. Sponsors Phone # 541-884-2240

7. Sponsor's E-mail:

8. Project Location (attach project area map)

a. 4th Field Watershed Name and HUC #(if known): Upper Klamath River 18010206

b. 5th Field Watershed Name and HUC #(if known):

c. Legal Location:

Township <u>38</u>	Range <u>6</u>	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____

d. BLM District - Lakeview _____

e. BLM Resource Area - Klamath Falls

f. National Forest _____

g. Forest Service District _____

h. State / Private / Other lands involved? ☒ Yes ☐ No

9. Statement of Project Goals and Objectives:

Improve riparian/fish habitat in the Spencer Creek watershed for redband trout.

- Re-construct aging and ill-designed riparian fences to achieve manageable maintenance levels. Reduce vandalism rates of fences by 80%.
- Improve effectiveness of existing riparian fences in meeting original resource protection objectives (cattle management and ORV damage reduction). Photopoint documentation would be used to document success of meeting resource protection objectives.
- Improve the level of public awareness of the riparian enclosure fences in the Spencer Creek watershed using interpretive signs at key locations and public outreach at Klamath River Watershed Working group meetings and Spencer Creek CRMP group meetings and at least one press release.

10. Project Description: (Provide concise description of project and attach map.)

Riparian fences in the Spencer Creek watershed would be re-built to improve effectiveness, reduce vandalism rates, and reduce maintenance demands. Approximately 9 miles of fence would be rebuilt and old fences removed. Design will vary at each location depending such factors as snow load, tree-fall potential, visual resource needs, vandalism history, and fish & wildlife concerns. Improvements in

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access for foot traffic would be built into the design depending on the needs of each site. New designs would include the use of high tensile let-down fence (New Zealand style) in areas of heavy snow load or tree fall.

Interpretive signs would be strategically placed to educate the public on the resource concerns and purpose of the riparian fences with the goal of reducing vandalism rates on fences. The basic message would be that the fences are there to keep livestock out of the stream, not people. The Spencer Creek CRMP cooperative riparian project would be credited.

This project will benefit migratory redband trout and other riparian and stream dependent migratory species using Spencer Creek Watershed. The project will benefit watershed function and water quality upstream and downstream of BLM lands.

11. Coordination of this project with other related project(s) on adjacent lands?

☒ Yes



No

This project is coordinated with adjoining land owners (U.S. Timberlands, U.S. Forest Service) in consultation with USFWS and ODFW.

Lester Hinton (lessee), Hugh Charley (lessee), U.S. Timberlands (lessor/landowner), Bureau of Land Management (lessor/landowner), and U.S. Forest Service (lessor/landowner), Spencer Creek CRMP group.

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12. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)]

- ☒ Improves maintenance of existing infrastructure. [Sec. 2(b)]
- ☒ Implements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]
- ☒ Restores and improves land health. [Sec. 2(b)]
- ☒ Restores water quality. [Sec. 2(b)]

13. Project Type (check one) [Sec. 203(b)(1)]

- | | |
|--|--|
| <input type="checkbox"/> Road Maintenance [Sec. 2(b)(2)(A)] | <input type="checkbox"/> Trail Maintenance [Sec. 2(b)(2)(A)] |
| <input type="checkbox"/> Road Decommission/Obliteration [Sec. 2(b)(2)(A)] | <input type="checkbox"/> Trail Obliteration [Sec. 2(b)(2)(A)] |
| <input type="checkbox"/> Other Infrastructure Maintenance (specify): _____ [Sec. 2(b)(2)(A)] | |
| <input type="checkbox"/> Soil Productivity Improvement [Sec. 2(b)(2)(B)] | <input checked="" type="checkbox"/> Forest Health Improvement [Sec. 2(b)(2)(C)] |
| <input checked="" type="checkbox"/> Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)] | <input checked="" type="checkbox"/> Wildlife Habitat Restoration [Sec. 2(b)(2)(E)] |
| <input checked="" type="checkbox"/> Fish Habitat Restoration [Sec. 2(b)(2)(E)] | <input type="checkbox"/> Control of Noxious Weeds [Sec. 2(b)(2)(F)] |
| <input type="checkbox"/> Reestablish Native Species [Sec. 2(b)(2)(G)] | |
| <input type="checkbox"/> Other Project Type (specify) [Sec. 2(b)(2)]: _____ | |

14. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]

- | | |
|---------------------------------------|---|
| a. Total Acres: _____ | b. Total Miles: <u> 9 </u> |
| c. No. Structures: _____ | d. Estimated People Reached (for environmental education projects): _____ |
| e. No. of Laborer Days: <u> 50 </u> | |
| f. Other (specify): _____ | |

15. Duration of Project and Estimated Completion Date [Sec. 203(b)(2)]: 3 months 6/04 _____

16. Target Species Benefited (if applicable) : redband trout, other wildlife
species _____

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17. How will cooperative relationships among people that use federal lands be improved? [Sec. 2(b)(3)] This project will demonstrate cooperation between BLM, U.S. Timberlands, U.S. Forest Service, US Fish and Wildlife Service and Oregon Department of Fish and Wildlife.

18. How is this project in the best public interest? [Sec. 203(b)(7)] **Identify benefits to communities?**
Long term benefits are expected to be for redband trout population and those who fish for them. Benefits to neotropical migratory birds and amphibians would be significant as well. The improved habitat would also exist for anadromous fish(salmon and steelhead), if they were to have access in the future. Some very limited benefits to downstream water users (improved water quality).

19. How does project benefit federal lands/resources? The project will improve water quality, fish habitat and public recreation. It will also improve forest health and wildlife habitat within the riparian area and stabilize soil.

20. Status of Project Planning

- a. NEPA Complete: ☐ Yes ☒ No b. If No, give est. date of completion: 3/03_____
- c. NMFS Sec. 7 ESA Consultation Complete: ☐ Yes ☐ No ☒ Not Applicable
- d. USFWS Sec. 7 ESA Consultation Complete: ☐ Yes ☒ No ☐ Not Applicable
- e. Survey & Manage Complete: ☒ Yes ☐ No ☐ Not Applicable
- f. DSL/ODFW* Permits Obtained: ☐ Yes ☐ No ☒ Not Applicable
- g. DLS/COE* 404 Fill/Removal Permit Obtained: ☐ Yes ☐ No ☒ Not Applicable
- h. SHPO* Concurrence Received: ☐ Yes ☒ No ☐ Not Applicable
- i. Project Design(s) Completed: ☒ Yes ☐ No

* DSL = Dept. of State Lands, ODFW = Oregon Dept. of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer

21. Proposed Method(s) of Accomplishment

- ☒ Contract ☐ Federal Workforce
- ☒ County Workforce ☐ Volunteers
- ☐ Other (specify): _____

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22. Will the Project Generate Merchantable Materials? (Sec. 204(e)(3))

☐ Yes ☒ No

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23. Anticipated Project Costs [Sec. 203(b)(3)]

- a. Total County Title II Funds Requested: \$71,500
- b. Is this a multi-year funding request? ☐ Yes ☒ No If yes, then display by fiscal year
- c. FY02 Request: \$_____ f. FY05 Request: \$_____
- d. FY03 Request: \$_____ g. FY06 Request: \$_____
- e. FY04 Request: \$___\$71,500_____

Item	Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]	Requested County Title II Contribution [Sec. 203(b)(4)]	Other Contributions [Sec. 203(b)(4)]	Total Available Funds
24. Field Work & Site Surveys	\$500	\$2500	\$2,000	
25. NEPA & Sec.7 ESA Consultation		\$12,500		
26. Permit Acquisition				
27. Project Design & Engineering	\$2500	\$2,000	\$2,000	
28. Contract Preparation	\$2500			
29. Contract Administration	\$2500		\$2,000	
30. Contract Cost				
31. Workforce Cost				
32. Materials & Supplies		\$52,000	\$3,770	
33. Monitoring		\$2,500		
34. Other				
35. Project Subtotal				
36. Indirect Costs (Overhead) (per year for multiple year projects)				
37. Total Cost Estimate	\$8,000	\$71,500	\$9,770	\$

38. Identify Source(s) of Other Funding in Column C. Above [Sec. 203(b)(4)]

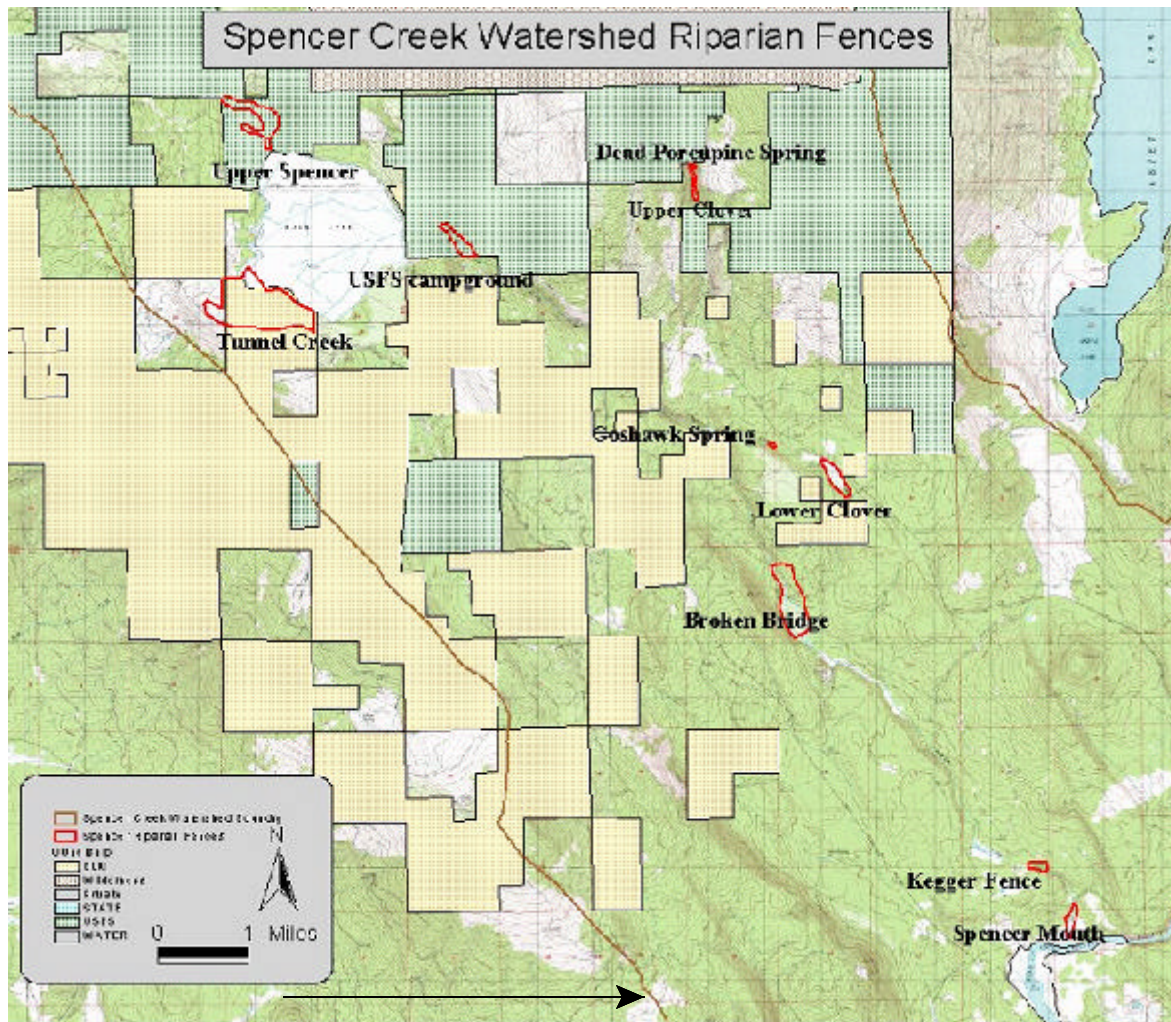
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39. Monitoring Plan (Sec.203(b)(6))

- a. **What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions?** [Sec. 203(b)(6)] **Who will be responsible for this monitoring item?** The Spencer Creek CRMP will be involved with reviewing the final design and implementation plan. These fences will be put up and let down annually. Photo points will be established to monitor results.
- b. **How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps?** [Sec. 203(b)(6)] **Who will be responsible for this monitoring item?** The contracts will be advertised in the RAC area (Klamath, Jackson and Josephine Counties). BLM will track the contract award process.
- c. **What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from National Forest System lands consistent with the purposes of this Act?** [Sec. 203(b)(6) and Sec. 204(e)(3)] **Who will be responsible for this monitoring item?** **BLM**
- d. **Identify total funding needed to carry out specified monitoring tasks (Table 1, Item 33)**

Amount: \$2,500

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BLM high tensile New Zealand style lay-down fence in High snow /high tree-fall area.

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Bridge enclosure

ORVs frequently cross Spencer Creek here. Note degradation in center of photo. This road would be blocked and interpretive signs posted nearby.

Excluded section of Spencer Creek at the Broken

